

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2002-241796

(43)Date of publication of application : 28.08.2002

---

(51)Int.Cl.

C11D 7/50  
C23G 5/028  
H01L 21/304

---

(21)Application number : 2001-037650

(71)Applicant : KANEKO KAGAKU:KK

(22)Date of filing : 14.02.2001

(72)Inventor : KANEKO BINSUKE

---

### (54) SOLVENT COMPOSITION FOR CLEANING

#### (57)Abstract:

PROBLEM TO BE SOLVED: To obtain a solvent composition for cleaning, having excellent cleaning power and containing 1,1,1,3,3-pentafluorobutane as a main component.

SOLUTION: This solvent composition is produced by mixing 1,1,1,3,3- pentafluorobutane with n-propyl bromide, isopropyl bromide, nitromethane, nitroethane, d-limonene or 3-methoxy butyl acetate. The composition may further contain at least one kind of solvent selected from  $\geq 5$ C alkanes,  $\geq 5$ C cycloalkanes and alcohols.

---

### LEGAL STATUS

[Date of request for examination] 29.05.2001

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number] 3263065

[Date of registration] 21.12.2001

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's

decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office